

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE		DOCKET No.:	PF 53620
PATENT No.	US 7,271,299 B2	CONFIRMATION No.:	7432
OF:	HESSE ET AL.	GROUP ART UNIT:	1621
ISSUE DATE:	SEPTEMBER 18, 2007	EXAMINER:	K. GALE
SERIAL No.	10/516,922		
FILED:	DECEMBER 07, 2004		
FOR:	TWO-STAGE METHOD FOR PRODUCING BUTANEDIOL WITH INTERMEDIATED SEPARATION OF SUCCINIC ANHYDRIDE		

**Mail Stop Certificate of Correction**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION

Sir:

Applicants herewith submit a Certificate of Correction Form PTO/SB/44. It is respectfully requested that a corresponding Certificate of Correction be issued.

The changes noted in the Certificate Form correct errors which occurred on the part of the U.S. PTO and on the part of applicants. The fee pursuant to 37 C.F.R. §1.20(a) in the amount of \$100.00 is paid herewith by credit card (Form PTO-2038 enclosed).

Also, please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees, to Deposit Account No. 14.1437. Please credit any excess fees to such deposit account.

Respectfully submitted,  
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JR/BAS

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : **US 7,271,299 B2**  
APPLICATION NO.: **10/516,922**  
ISSUE DATE : **September 18, 2007**  
INVENTOR(S) : **HESSE et al.**

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In line 3 of the Abstract on the face of the patent:

“a) a gas stream” should read  
-- a) introducing a gas stream --

In line 17 of the Abstract on the face of the patent:

“of CuO, and  $\leq 5\%$  by weight of” should read  
-- of CuO, and  $\geq 5\%$  by weight of --

MAILING ADDRESS OF SENDER (Please do not use customer number below):

**Novak, Druce, DeLuca & Quigg  
1300 Eye Street, N.W. - 1000 West Tower  
Washington, DC 20005**

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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